

Claims

What is claimed is:

- 1 1. A liquid delivery catheter comprising:
  - 2 a). a cannulated catheter comprising an elongated portion, said elongated portion
  - 3 comprising a proximate end and a distal end;
  - 4 b). a retractable device that is extended and retracted out the distal end of the
  - 5 catheter; and
  - 6 c) a squeezable material disposed within said retractable device.
- 1 2. The liquid delivery catheter of claim 1, wherein said retractable device is connected to
- 2 a mechanical interlink disposed within said liquid delivery catheter.
- 1 3. The liquid delivery catheter of claim 2, wherein said proximate end is attached to or
- 2 integrated with a stock base; and further comprising a stock handle slidably engaged
- 3 to said stock base, wherein said mechanical interlink is conjoined to said stock handle
- 4 such that upon sliding said stock handle into said stock base said retractable device is
- 5 moved.
- 1 4. The liquid delivery catheter of 1, further comprising a liquid injection port disposed
- 2 thereon such that liquid may be injected into said catheter and exuded out said distal
- 3 end of said catheter.
- 1 5. The liquid delivery catheter of claim 1, wherein said retractable device is a retractable
- 2 basket comprising at least one flexible support wire, said at least one flexible support
- 3 wire configured such that it forms a closed support structure comprising a space for
- 4 said squeezable material.
- 1 6. The liquid delivery catheter of claim 5, wherein said retractable device comprises at
- 2 least three flexible support wires conjoined or integrated together at a distal apex.

- 1    7. The liquid delivery catheter of claim 5 wherein said retractable device further  
2       comprises a liquid impermeable barrier covering a portion thereof.
- 1    8. The liquid delivery catheter of claim 1 wherein said retractable device comprises a  
2       retractable net comprising at least one flexible support guide.
- 1    9. The liquid delivery catheter of claim 8 wherein said retractable net comprises a liquid  
2       impermeable barrier covering a portion thereof.
- 1    10. The liquid delivery catheter of claim 8 further comprising a squeezable material  
2       disposed within said retractable net.
- 1    11. The liquid delivery catheter of claim 1 wherein said retractable device comprises a  
2       retractable tripod having a proximate end and a distal end, said retractable tripod  
3       comprising at least three flexible support members and a mesh attached to said at  
4       least three flexible support wires at the distal end of said retractable tripod.
- 1    12. The liquid delivery catheter of claim 11, wherein said retractable tripod comprises a  
2       squeezable material disposed in the space between at least three flexible support  
3       wires.
- 1    13. The liquid delivery catheter of claim 11, wherein said retractable tripod comprises a  
2       liquid impermeable barrier covering at least a portion thereof.
- 1    14. A liquid delivery catheter comprising:  
2       a) a cannulated catheter comprising an elongated portion, said elongated portion  
3       comprising a proximate end and a distal end;  
4  
5       b) a retractable device that is extended and retracted out the distal end of the  
6       catheter, said retractable device comprising a brush that comprises at least one  
7       lumen in fluid communication with said cannulated catheter.

- 1    15. The liquid delivery catheter of claim 14 wherein said brush comprises bristles  
2    configured substantially in arcuate manner around said at least one lumen.
  
- 1    16. A method of treating an area of need of a patient comprising obtaining the liquid  
2        delivery catheter of claims 1 or 14; wetting the retractable device with a liquid agent;  
3        applying the liquid agent to the area of need by contacting the retractable device to  
4        the area of need.
  
- 1    17. The method of claim 16, wherein the liquid agent is a cautery agent.